



FIG. 2

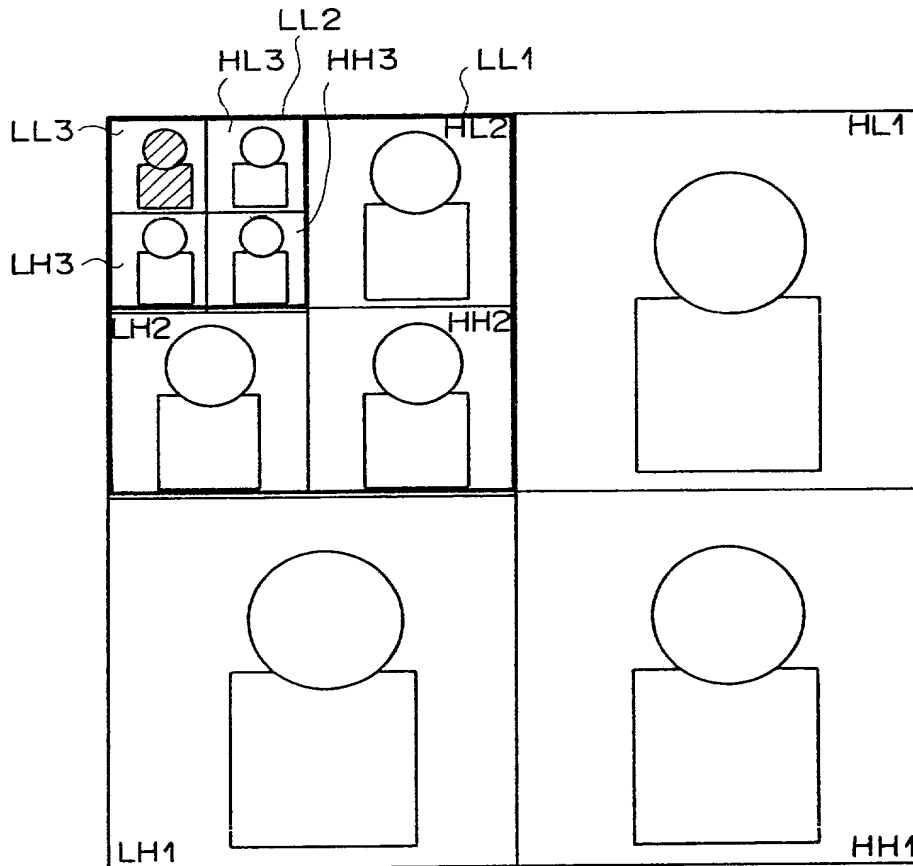
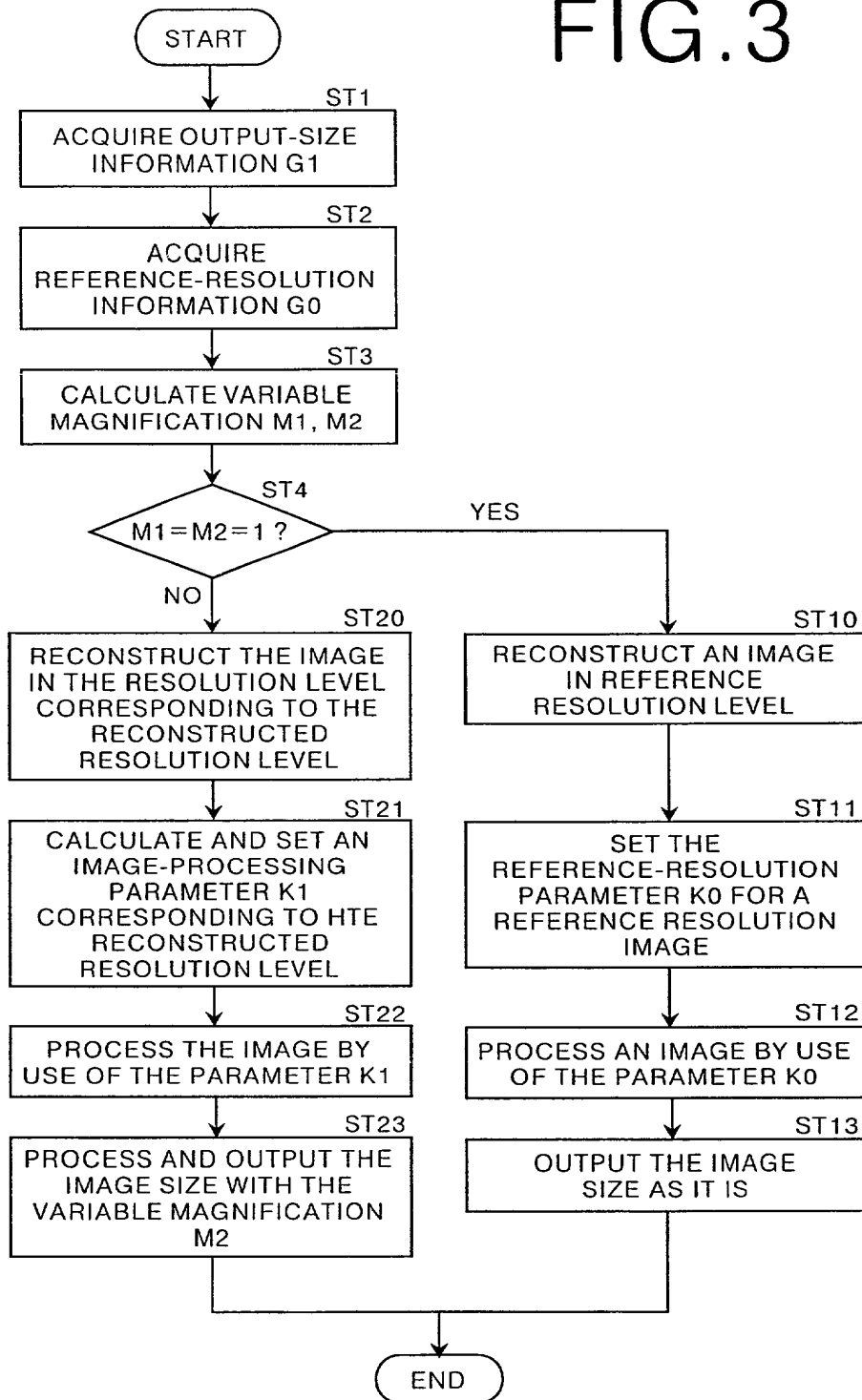
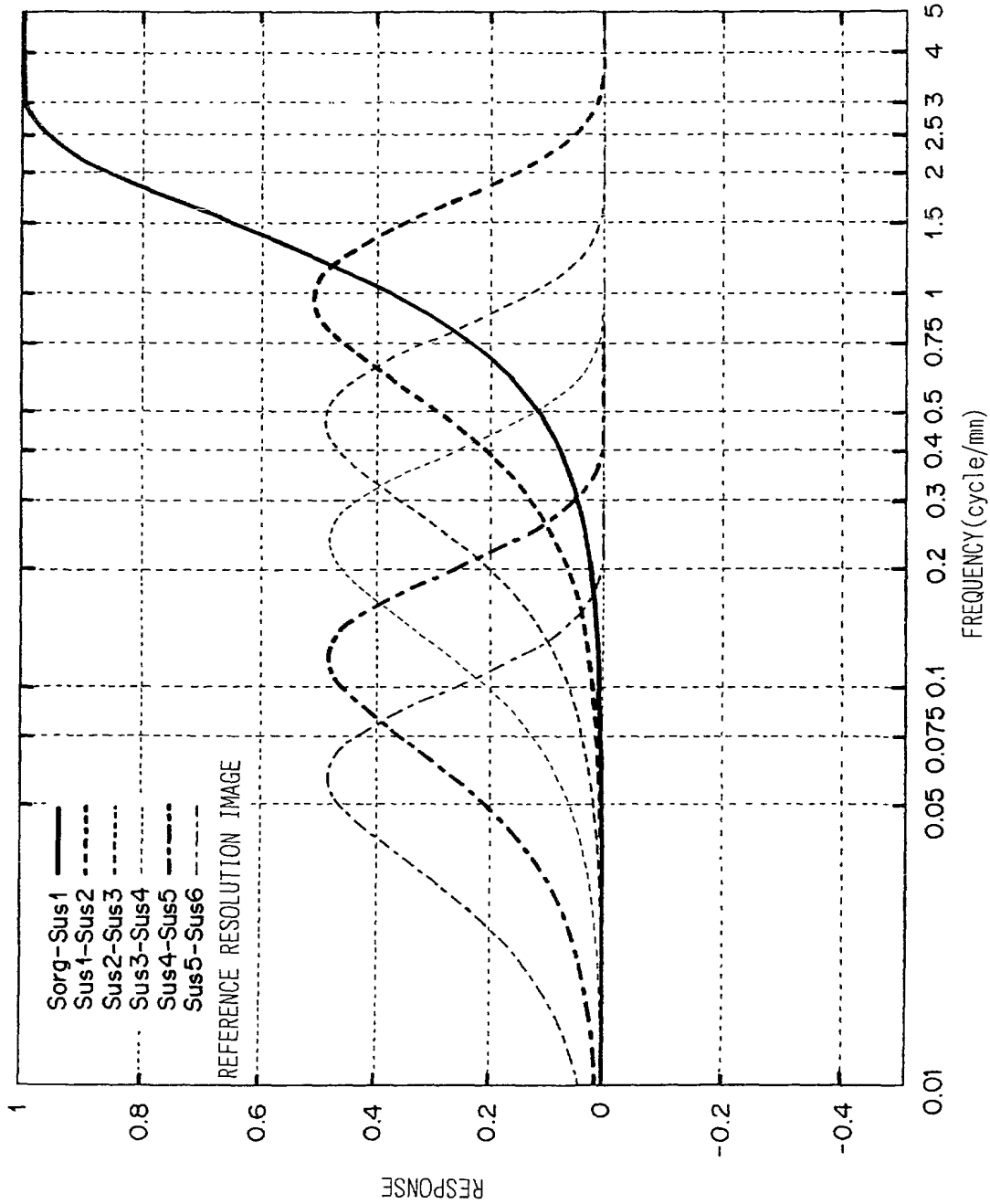


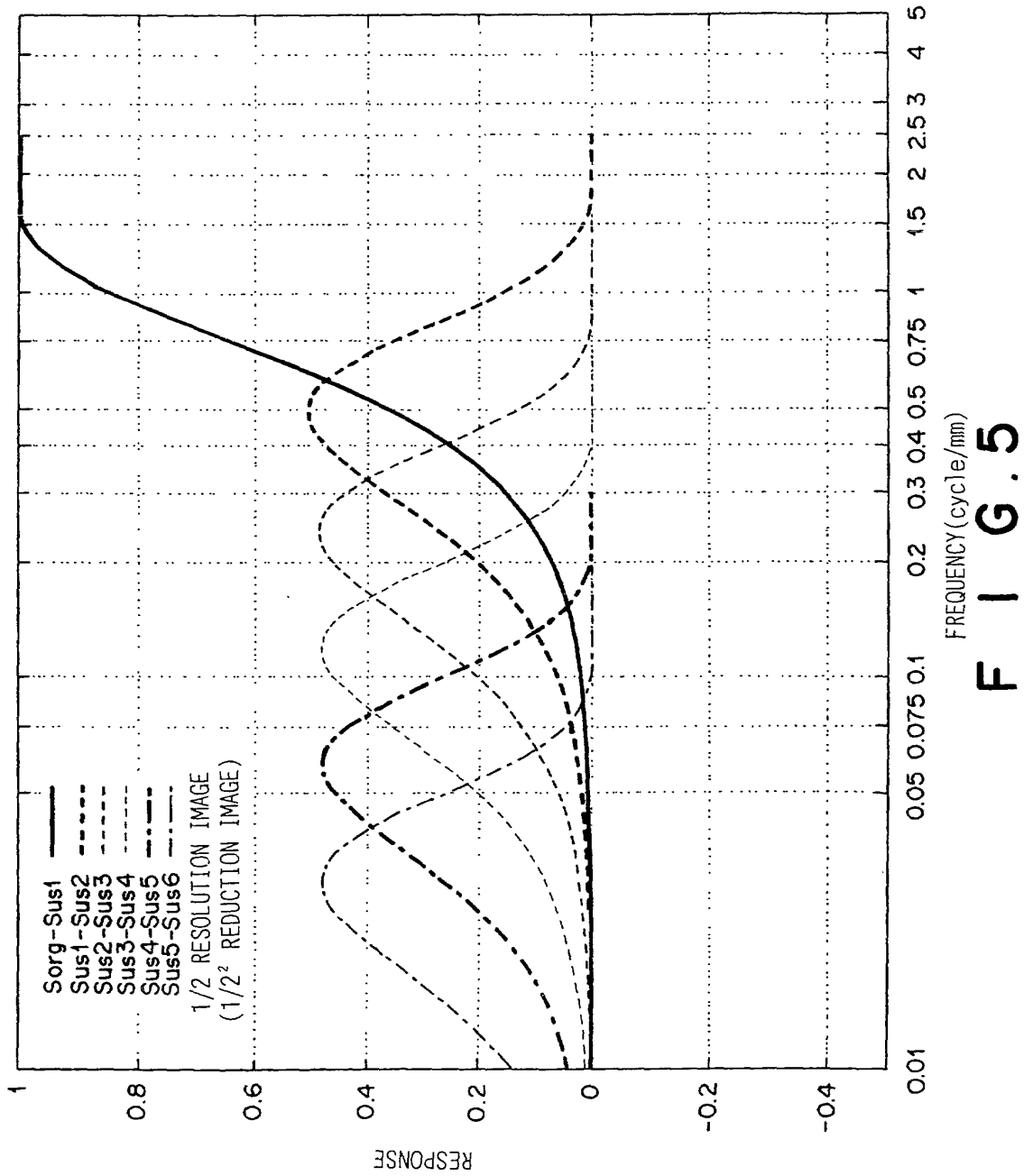
IMAGE SIGNALS SPLIT BY WAVELET FUNCTION

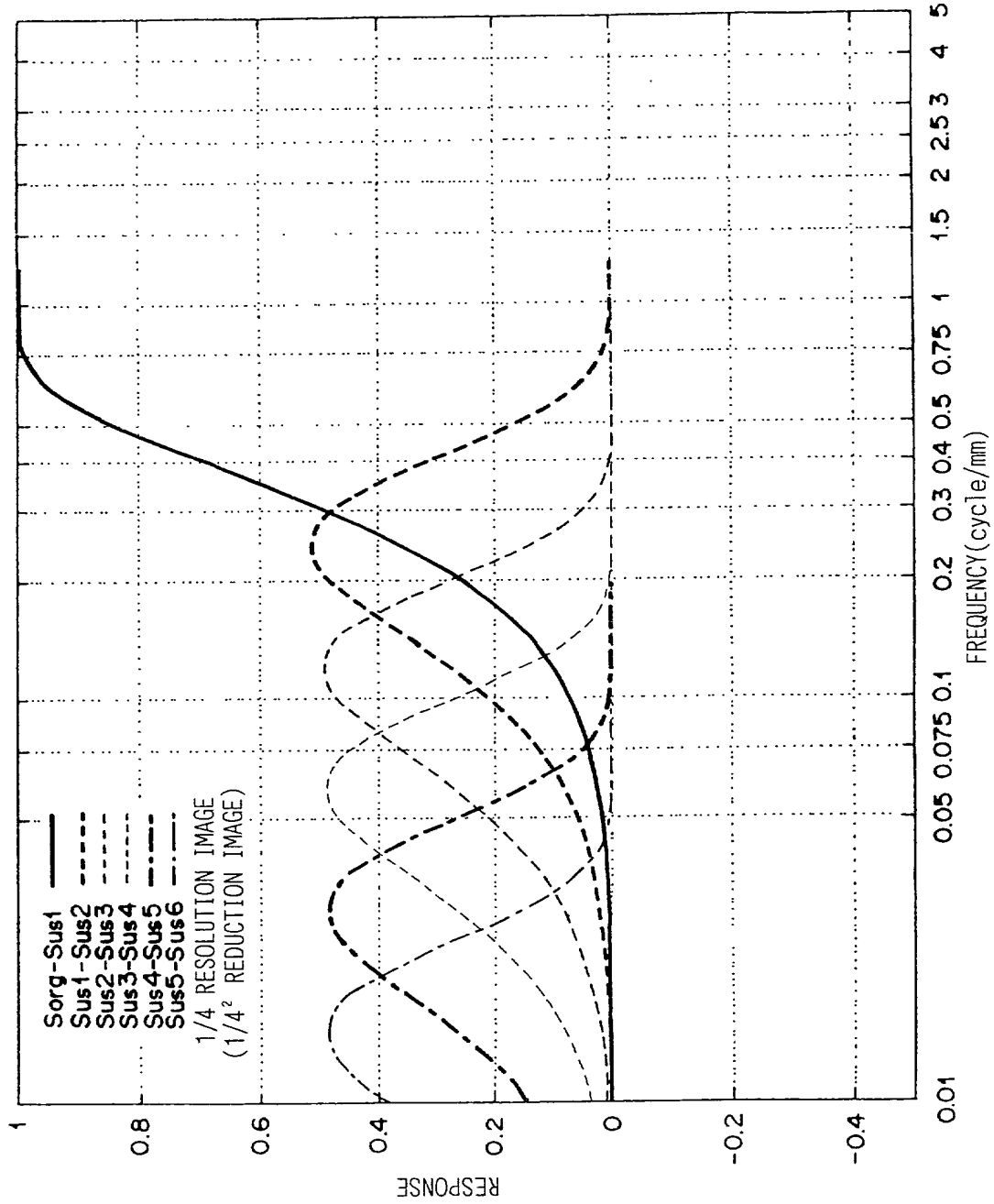
FIG.3



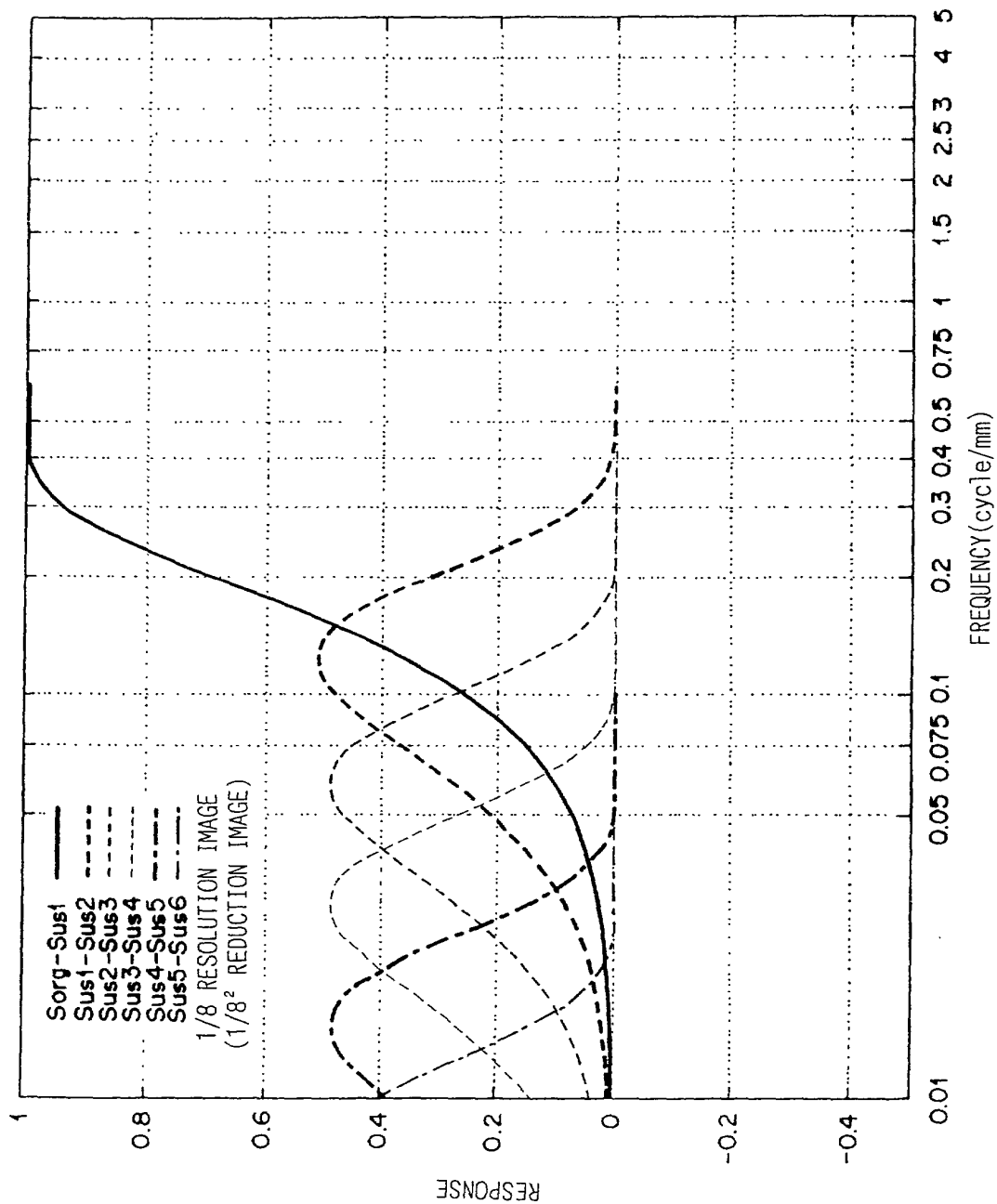


F I G . 4

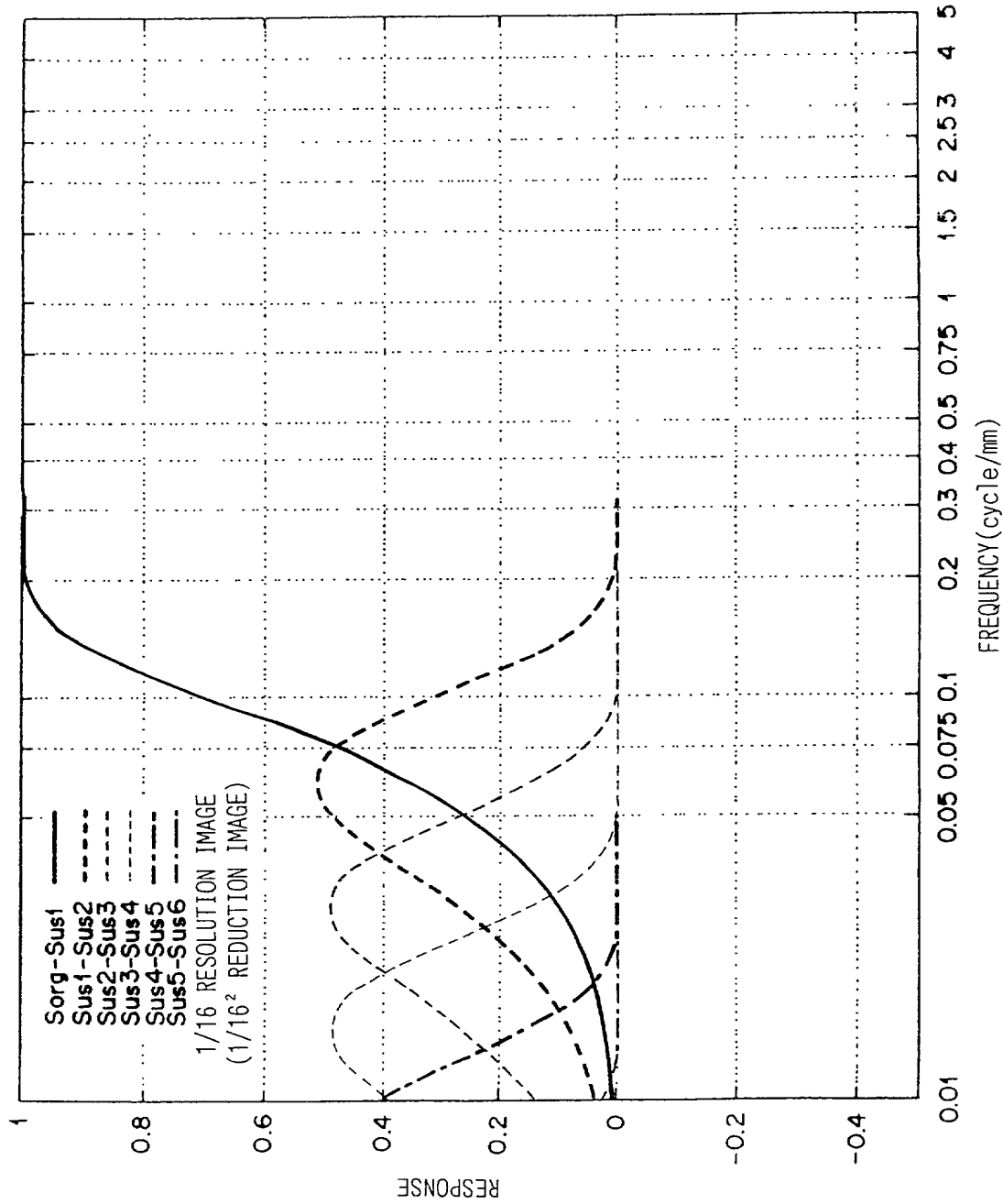




F I G . 6



F I G . 7



F I G. 8

FIG.9

REFERENCE RESOLUTION IMAGE	Sorg	Sus 1	Sus 2	Sus 3	Sus 4	Sus 5	Sus 6
1/2 RESOLUTION IMAGE (1/2 ² REDUCTION IMAGE)		Sorg	Sus 1	Sus 2	Sus 3	Sus 4	Sus 5
1/4 RESOLUTION IMAGE (1/4 ² REDUCTION IMAGE)			Sorg	Sus 1	Sus 2	Sus 3	Sus 4
1/8 RESOLUTION IMAGE (1/8 ² REDUCTION IMAGE)				Sorg	Sus 1	Sus 2	Sus 3
1/16 RESOLUTION IMAGE (1/16 ² REDUCTION IMAGE)					Sorg	Sus 1	Sus 2

FIG. 10

REFERENCE RESOLUTION IMAGE

1/2 RESOLUTION IMAGE

1/4 RESOLUTION IMAGE
(1/4² REDUCTION IMAGE)

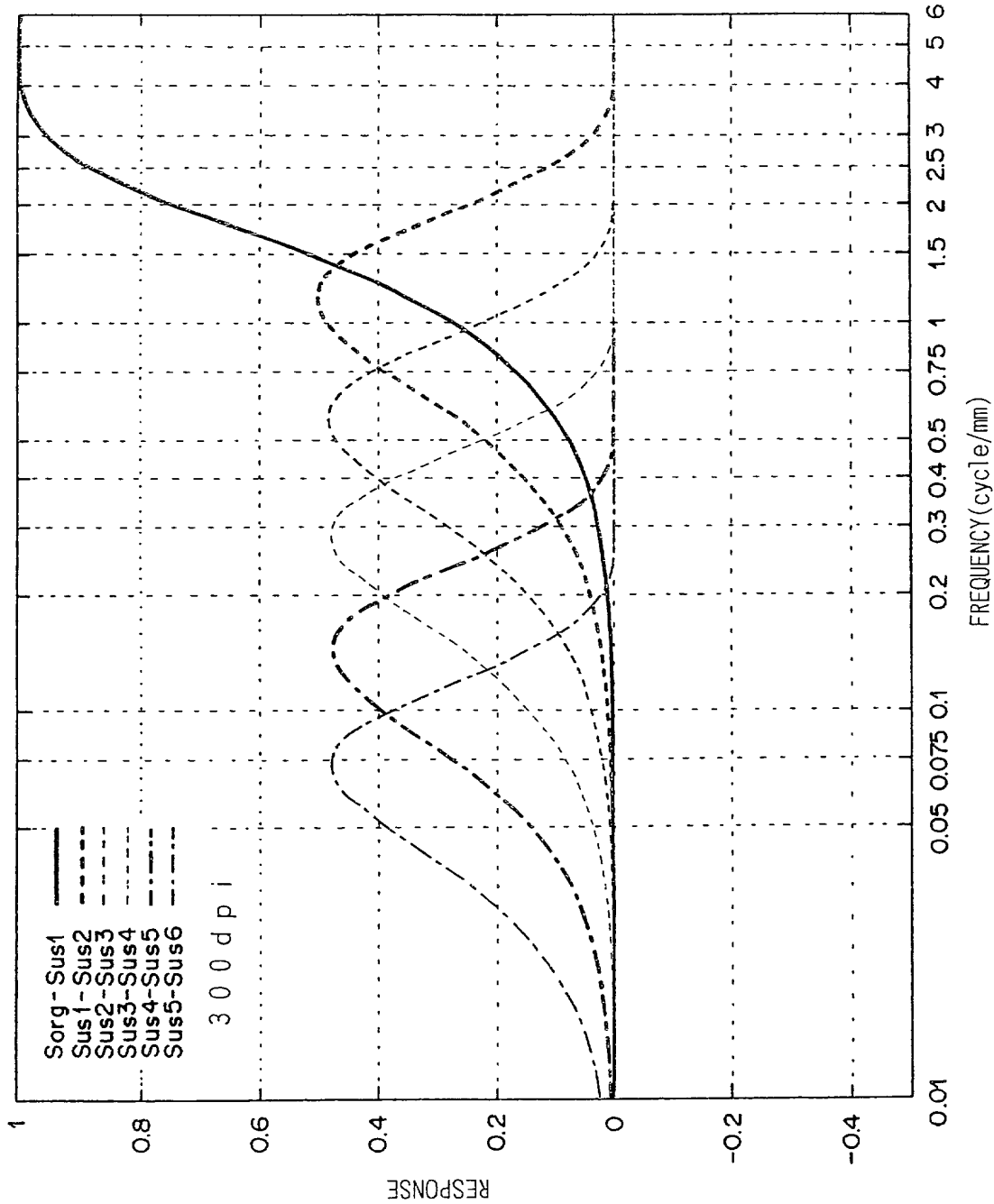
1/8 RESOLUTION IMAGE

1/16 RESOLUTION IMAGE
(1/16² REDUCTION IMAGE)

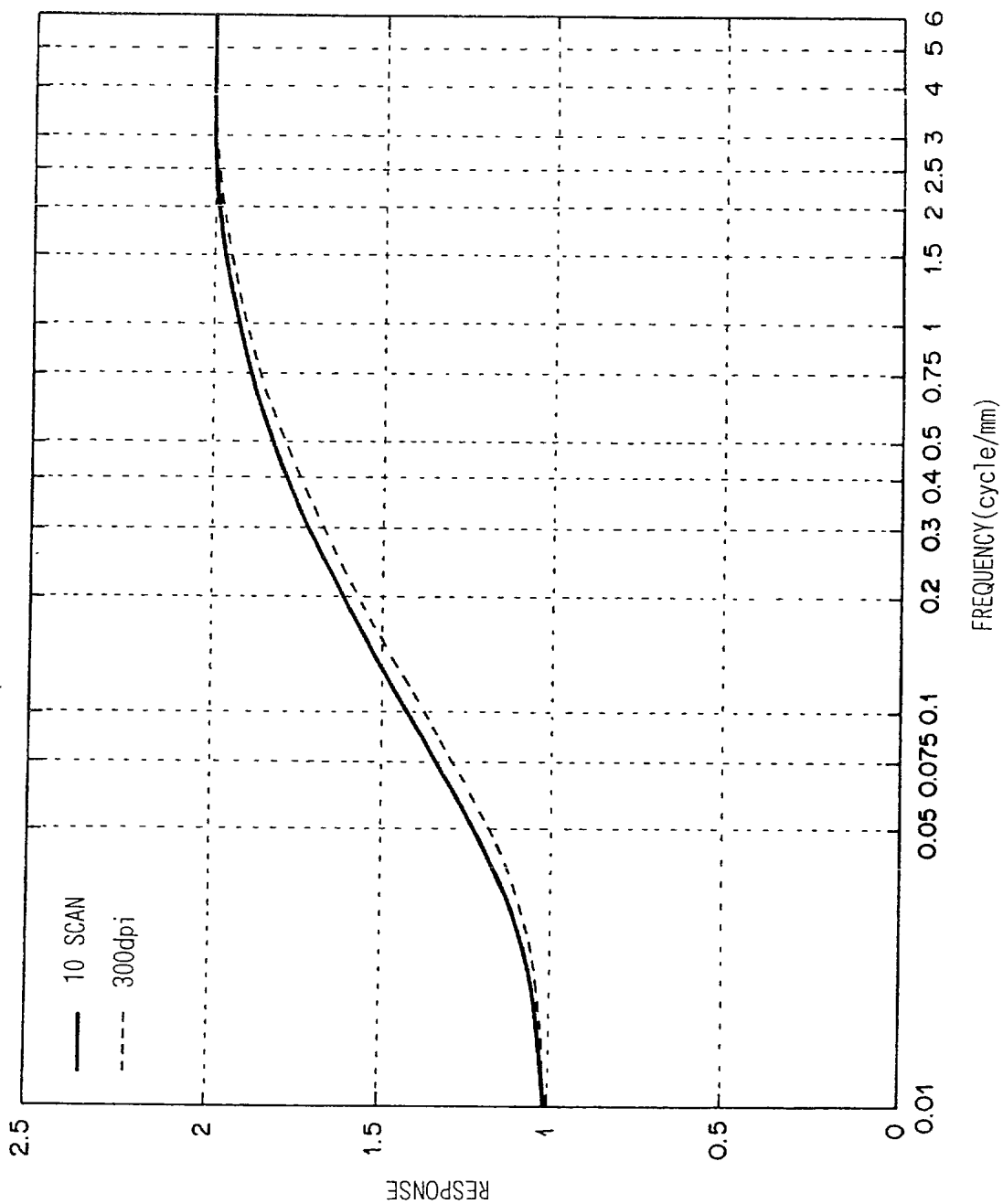
Sorg-Sus1	Sus1-Sus2	Sus2-Sus3	Sus3-Sus4	Sus4-Sus5	Sus5-Sus6
Sorg-Sus1	Sus1-Sus2	Sus2-Sus3	Sus3-Sus4	Sus4-Sus5	
	Sorg-Sus1	Sus1-Sus2	Sus2-Sus3	Sus3-Sus4	Sus3-Sus4
		Sorg-Sus1	Sus1-Sus2	Sus2-Sus3	Sus3-Sus4
			Sorg-Sus1	Sus1-Sus2	Sus2-Sus3
				Sorg-Sus1	Sus1-Sus2

FIG.11

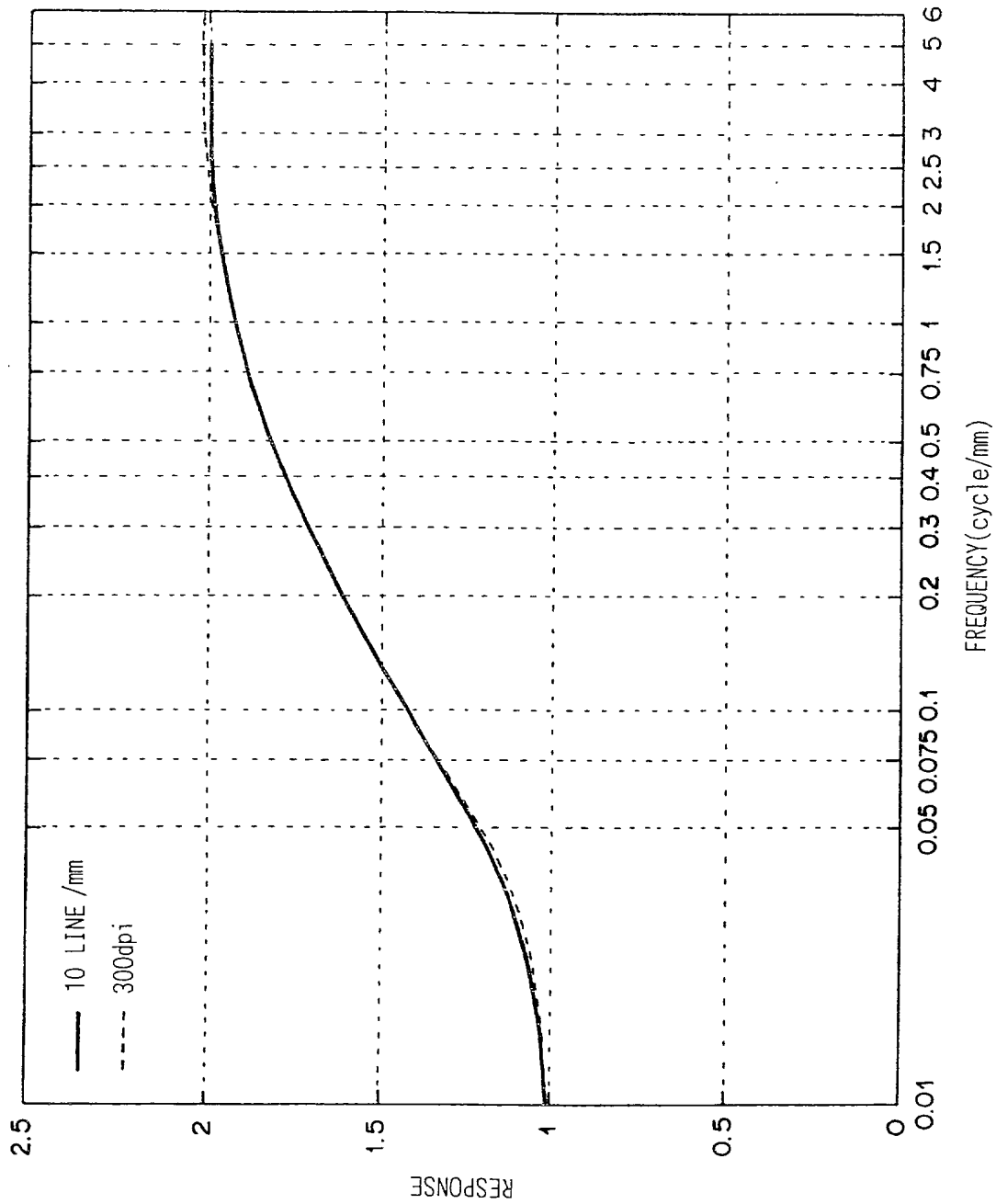
REFERENCE RESOLUTION IMAGE	f 1	f 2	f 3	f 4	f 5	f 6
1/2 RESOLUTION IMAGE (1/2 ² REDUCTION IMAGE)		f 2	f 3	f 4	f 5	f 6
1/4 RESOLUTION IMAGE (1/4 ² REDUCTION IMAGE)			f 3	f 4	f 5	f 6
1/8 RESOLUTION IMAGE (1/8 ² REDUCTION IMAGE)				f 4	f 5	f 6
1/16 RESOLUTION IMAGE (1/16 ² REDUCTION IMAGE)					f 5	f 6



F I G . 12



F I G . 13



F I G . 14